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	TRANSMITTAL FORM	Application Number	10/563,655
		Filing Date	January 5, 2006
		First Named Inventor	J. Christopher Anderson
		Group Art Unit	1652
		Examiner Name	Unassigned
Total Number of Pages in This Submission 8		Attorney Docket Number	54A-000410US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Power of Attorney <input checked="" type="checkbox"/> Statement 3.73(b) <input checked="" type="checkbox"/> Copy of Assignment – Not for Recordation <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): receipt acknowledgment postcard
Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Edward J. DesJardins, Ph.D., Reg. No. 51,162, Quine Intellectual Property Law Group P.C.
Signature	
Date	June 15, 2006

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO via fax no. 703-306-5995 or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Deborah Berwick		
Signature		Date	June 15, 2006



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Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on June 15, 2006

By Deborah Berwick
Deborah Berwick, QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

Attorney Docket No. 54A-000410US
TSRI Reference No.: 1000.2 US / AMB0098P
Ambrx Ref. No. 0055.00US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

J. Christopher Anderson and Peter G. Schultz

Examiner: Unassigned

Application No.: 10/563,655

Art Unit: 1652

Filed: January 5, 2006

For: COMPOSITIONS OF ORTHOGONAL
LEUCYL-TRNA AND AMINOACYL-TRNA
SYNTHETASE PAIRS AND USES THEREOF

SUBMISSION OF POWER OF
ATTORNEY AND CORRESPONDENCE
ADDRESS INDICATION FORM

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please make of record the following enclosed documents regarding the above-identified application:


- 1) Power of Attorney and Correspondence Address Indication Form;
- 2) Statement Under 37 CFR 3.73(b); and,
- 3) Copy of Assignment document-not for recordation.

QUINE INTELLECTUAL PROPERTY LAW GROUP
P.O. BOX 458, Alameda, CA 94501
Tel: 510 337-7871
Fax: 510 337-7877
PTO Customer No.: 22798
Deposit Account No.: 50-0893

Respectfully submitted,

Edward J. DesJardins, Ph.D.
Reg. No: 51,162

EJD:db

	Application Number	10/563,655
	Filing Date	January 5, 2006
	First Named Inventor	J. Christopher Anderson
	Title	COMPOSITIONS OF ORTHOGONAL LEUCYL-TRNA AND AMINOACYL-TRNA SYNTHETASE PAIRS AND USES THEREOF
	Art Unit	Unassigned
	Examiner Name	Unassigned
	Attorney Docket Number	54A-000410US

I hereby appoint:

☒ Practitioners associated with the Customer Number:

OR

☐ Practitioner(s) named below:

22798

PATENT TRADEMARK OFFICE

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name Quine Intellectual Property Law Group, P.C.

Address P.O. Box 458

Address

City Alameda

State CA

Zip 94501

Country United States

Telephone (510) 337-7871

Fax (510) 337-7877

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name Thomas Fitting

Signature 

Date June 12, 2006

Telephone (858) 784-2937

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

CERTIFICATE OF MAILING

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Typed or Printed Name

Deborah Berwick

Signature



Date

June 15, 2006



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PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: J. Christopher Anderson and Peter G. Schultz

Application No.: 10/563,655 Filed: January 5, 2006

Entitled: COMPOSITIONS OF ORTHOGONAL LEUCYL-TRNA AND AMINOACYL-TRNA SYNTHETASE PAIRS AND USES THEREOF

The Scripps Research Institute, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel __, Frame __, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

June 12, 2006

Date

Signature

Thomas Fitting

Typed or printed name

Chief Patent Counsel

Title

NOT FOR RECORDATION

Attorney Docket No.: 54A-000410US
TSRI Reference No.: 1000.2 US / AMB0098P

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, J. Christopher Anderson, of 124 Mason Street, Apt. 401, San Francisco, California 94102 and Peter G. Schultz of 1650 La Jolla Ranch Road, La Jolla, California 92037, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: COMPOSITIONS OF ORTHOGONAL
LEUCYL-TRNA AND AMINOACYL-
TRNA SYNTHETASE PAIRS AND
USES THEREOF

Filing Date: January 5, 2006

Application No.: 10/563,655; and

WHEREAS, The Scripps Research Institute, a corporation, located at 10550 North Torrey Pines Road, La Jolla, California 92037, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

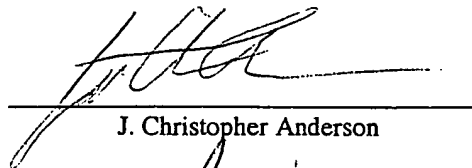
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

NOT FOR RECORDATION

Assignment
Application No.: 10/563,655
Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated: 6/7/06


J. Christopher Anderson

SIGNATURE WITNESSED BY:

(1) Date: 6/8/2006


Signature of Witness

Dated: _____

Peter G. Schultz

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness

NOT FOR RECORDATION

Attorney Docket No.: 54A-000410US
TSRI Reference No.: 1000.2 US / AMB0098P

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, J. Christopher Anderson, of 124 Mason Street, Apt. 401, San Francisco, California 94102 and Peter G. Schultz of 1650 La Jolla Ranch Road, La Jolla, California 92037, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

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LEUCYL-TRNA AND AMINOACYL-
TRNA SYNTHETASE PAIRS AND
USES THEREOF

Filing Date: January 5, 2006

Application No.: 10/563,655; and

WHEREAS, The Scripps Research Institute, a corporation, located at 10550 North Torrey Pines Road, La Jolla, California 92037, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

NOT FOR RECORDATION

Assignment
Application No.: 10/563,655
Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated: _____

J. Christopher Anderson

SIGNATURE WITNESSED BY:

(1) Date: _____

Signature of Witness

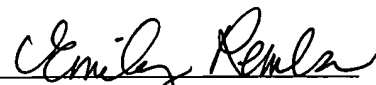
Dated: 3/30/06



Peter G. Schultz

SIGNATURE WITNESSED BY:

(1) Date: 3/30/06



Signature of Witness